

Integrated Coastal Zone Management

An overview of important sustainable developments in Zandvoort in the 21st century

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Gemeente Zandvoort



Zandvoort in 2005





Important developments

- European guidelines
- Safety first
- Recent changes in modern coastal management
- Strengths/weaknesses of Zandvoort
- Continuous exchange of opinions with other national, regional and local partners
- A need to restructure



Important developments





Important developments

Safety first

- 1. Dangers of sea level rising
- 2. Chance calculation of flood disasters
- 3. Who is responsible
- 4. Who is paying the damage

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Safety First





Safety First

- 5. Own resonsibility of the tourist town
- 6. Try to move risk lines
- 7. Focus on communication with all stakeholders
- 8. Try create win-win situations



Safety First

- 9. Develop external risk guidelines
- 10. Spatial planning should be proactive and accompanied by effective legislation



Recent changes in modern coastal management

Development of a European quality stamp by:

- A local identity
- Clean beaches
- Energy management
- Waste management
- Sustainable tourist behaviour
- Sewage treatment
- Traffic management



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Strengths/weaknesses of Zandvoort as a tourist town

Strengths:

- Natural environment
- Physical infrastructure
- Circuit Park Zandvoort
- Small scale village
- Good living qualities

Weaknesses:

- Accessibility of the coast
- Ecological Main Structure
- Outdated buildings



Examples of continuous exchange of opinions with other partners

Development of structural beach pavilions

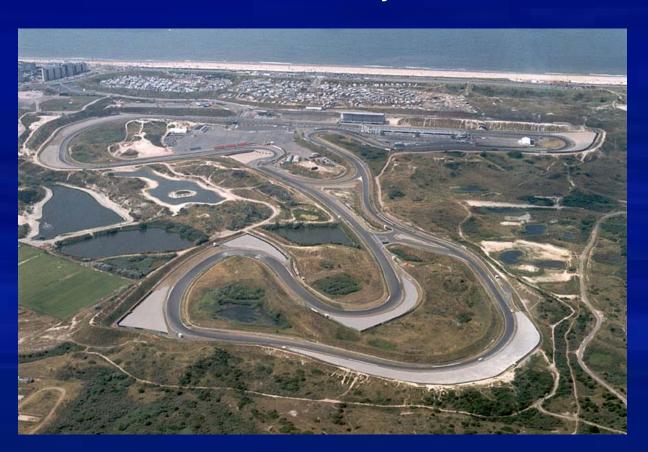


Structural beach pavilion Take Five



Examples of continuous exchange of opinions with other partners

A race track surrounded by a National Park

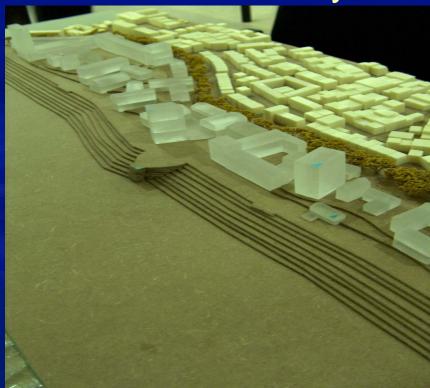


Circuit Park Zandvoort



A need to restructure

Development of a tourist village by restructuring the main boulevard in a sustainable way



The model of the new boulevard